

open cone, merely  
narrowing the top-  
outlet, would be satis-  
factory. An umbrella  
without a heat hole  
in the top is appreci-  
ably better for your  
purpose than one with  
a hole of  $5\frac{1}{2}$  i diameter.

$\left(\frac{5\frac{1}{2}}{11}\right)^2 \times 60$  is still

a good deal of water  
amongst our midst

Lady was ~~with us~~  
when your letter came  
and I daresay has already  
told you all that is impor-  
tant of my answer.

We were glad to hear  
you had had good news  
from Bill and Vere. I hope they

KELVIN

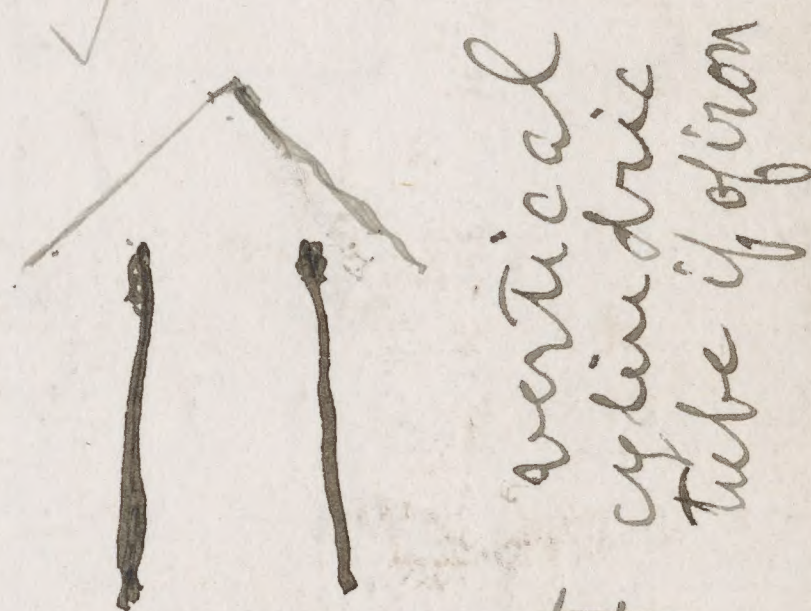
Dec 24/95

THE UNIVERSITY,  
GLASGOW.

Dear Hugh

It seems to me  
that the best plan  
would be simply a conical  
roof of galvanized  
sheet iron over the  
top of the chimney. It would

not practically  
impede, the  
regular draught,  
and might  
possibly be of  
some use  
in checking a  
sudden blow-  
down. It would



Excuse the  
drawing as  
I am in bed  
for a reason  
to be stated  
below.



perfectly shelter the chimney against the 60i of water. It is much simpler than the ~~Garn~~<sup>Garn</sup>~~ga~~<sup>hirk</sup> affair which I should think would do quite as well; and probably be cheaper because you can get it ready made unless you can also get the cone ready made. I am sure there is no virtue in the complicated set of holes and passages shown

in the Garnhirk picture. We have an iron stove funnel with conical roof, for our hall-stove at Netherhall; and I think very likely you could get that, of the dimensions you require, ready made, at quite moderate cost. The iron pipe might go down about a foot into the vent-lining and stand up a foot above it, without the need of any stays to secure it.

I don't think the



P. S. Did you receive  
a "Comptes Rendus"  
containing my  
"allocution" at the  
Centenary banquet in  
Paris? If not, it will  
be sent. You will see  
that I did not forget  
Glasgow. I am not  
sure if 31 Rue M. le  
Prince has not been  
taken down, to give  
space for new (École de  
Médecine) buildings

MSS  
002077A  
SCDIRB

DSI

are now having a  
THE UNIVERSITY,  
GLASGOW.  
good time of it in Aus-  
tralia. I have been  
kept very despotically  
by Dr Tennent since this  
day week on a account  
of an oedematous swelling  
(what does that mean  
in my bad leg. He says  
I must keep it up for  
some time yet or else  
it will come back  
and give trouble. Other-  
wise I am quite well  
and getting on, or trying  
to get on, with clash  
of atoms from which



I have been greatly  
kept back by my  
London P.S. duties.  
We are going to  
Netherhall on Friday  
but Dr. I insists that  
I am to keep the leg  
up and chiefly in  
bed, there also: and  
not to walk about  
which is a disappoint-  
ment and surprise  
to me.

You were no doubt  
amused by letters of

arm-chair enthusiasts  
for ~~the~~ the beauties  
of Nature, about the  
Falls of Fozers, and  
(I hope) pleased by  
the final quietude  
the fever piece by  
the County Council.  
The turbines I hope  
will be going and the  
aluminium coming  
by Feb. or March.

Lady Kelvin sends  
kind love to all and  
best wishes of the season  
from us both.  
Yours affectly Kelvin K.